

WHAT IS CLAIMED IS:

- 1 1. A method for processing referenced objects, comprising:
 - 2 referencing an object by selected indicia, the selected indicia being a name, a
 - 3 globally-unique identifier or a globally-unique identifier and an object locator;
 - 4 searching for the object by the selected indicia; and
 - 5 determining whether to capture the object based upon whether the selected
 - 6 indicia includes a globally-unique identifier.
- 1 2. The method of claim 1 wherein the referencing of the object is by an
- 2 object name and the searching for the object is performed by object name.
- 1 3. The method of claim 2 further comprising attempting to find the object
- 2 when the object resident in a presentation device is referenced with a globally-
- 3 unique identifier.
- 1 4. The method of claim 3 further comprising downloading and capturing
- 2 the object when the attempt to find the resident object fails and the object is
- 3 referenced from a secure environment.
- 1 5. The method of claim 1 wherein the referencing of the object is by a
- 2 globally-unique identifier.
- 1 6. The method of claim 5 further comprising attempting to find the object
- 2 resident in the presentation device using a globally-unique identifier.

1 7. The method of claim 6 further comprising searching for the resource
2 inline in a resource group in a print file when the search for a resident globally-
3 unique identifier fails.

1 8. The method of claim 7 further comprising downloading and capturing
2 the object by the globally-unique identifier if the resource is found inline in a
3 resource group in the print file and the object is secure.

1 9. The method of claim 1 wherein the referencing of the object is by a
2 globally-unique identifier and an object locator.

1 10. The method of claim 9 further comprising attempting to find the object
2 resident in the presentation device using a globally-unique identifier.

1 11. The method of claim 10 further comprising searching for the resource
2 inline in a resource group in a print file when the search for a resident globally-
3 unique identifier fails.

1 12. The method of claim 11 further comprising downloading and capturing
2 the object by the globally-unique identifier if the resource is found inline in a
3 resource group in the print file and the object is secure.

1 13. The method of claim 11 further comprising looking for the object in a
2 resource library by object locator when the inline search is unsuccessful.

1 14. The method of claim 13 further comprising determining whether the
2 globally-unique identifier assigned to the object matches the globally-unique
3 identifier referenced.

1 15. The method of claim 14 further comprising downloading and capturing
2 the object by the globally-unique identifier if the globally-unique identifier assigned to
3 the object matches the globally-unique identifier referenced.

1 16. The method of claim 14 further comprising indicating an error if the
2 globally-unique identifier assigned to the object does not match the globally-unique
3 identifier referenced.

1 17. The method of claim 14 further comprising indicating an error if the
2 object does not contain a globally-unique identifier.

1 18. The method of claim 1 further comprising downloading the object
2 without generating an error when a capture storage is full.

1 19. A object data structure of a data stream for referencing and identifying
2 presentation objects, the object data structure including a globally-unique identifier
3 assigned to a presentation object, the globally-unique identifier providing integrity to
4 object identification.

1 20. The data structure of claim 19 wherein the globally-unique identifier
2 assigned to the object allows the object to be securely referenced for re-use.

1 21. The data structure of claim 19 wherein the globally-unique identifier
2 assigned to the object is platform-independent.

1 22. The data structure of claim 19 wherein the data stream is a Mixed
2 Object Document Content Architecture data stream.

1 23. The data structure of claim 19 wherein the globally-unique identifier
2 comprises a date and time stamp.

1 24. The data structure of claim 19 wherein the globally-unique identifier
2 comprises a checksum value.

1 25. The data structure of claim 19 wherein the globally-unique identifier
2 comprises a binary counter.

1 26. An article of manufacture comprising a program storage medium
2 readable by a computer, the medium tangibly embodying one or more programs of
3 instructions executable by the computer to perform a method for processing
4 referenced objects, the method comprising:

5 referencing an object by selected indicia, the selected indicia being a name, a
6 globally-unique identifier or a globally-unique identifier and an object locator;
7 searching for the object by the selected indicia; and
8 determining whether to capture the object based upon whether the selected
9 indicia includes a globally-unique identifier.